

# SCIENCE CAMP (MINI)

One-night field trip for grades 4 - 8



## BRIDGES TO SUCCESS

Great for celebrating the end of the year, building teamwork, learning new concepts in science, and transitioning into a higher grade. Experience hands-on workshops in real University labs throughout the trip. Designed to inspire a desire to learn more, this trip is a great way to introduce students to the world of post-secondary life.

## BUFFET MEALS

Nutritious meals with a variety of choice are available during our buffet meals. Our dining hall is vigilant about food allergies and we are happy to accommodate vegan, nut, lactose, or gluten free meals.

## UNIVERSITY DORMS

Our residence buildings are nestled in the heart of campus. The traditional style dormitory rooms provide a safe and manageable space, ensuring that students are housed in one common area. Rooms have twin beds, WiFi, and a shared washroom.

## OPTIONAL FEATURES

- Swimming in an Olympic pool
- Visiting Niagara Falls
- Guided tour of the historic Niagara region

Contact us anytime at 905 688 5550 x 3120  
[brocku.ca/youth-university](http://brocku.ca/youth-university)  
Brock University, St. Catharines

## FIRST DAY

**Arrival (11:15 a.m.)**  
Eat packed lunch, check-in

**Opening ceremonies & groups**  
Kick-off your trip in a giant lecture hall built for hundreds. Split into groups and meet your mentor.

**Campus tour: amazing race**  
Work your way through fun roadblocks and challenges as a team. Learn about post-secondary and your own personality style.

**Chemistry**  
Learn about polymers as you make your own slime.

**Dinner (5:15 p.m.)**

**Hiking Niagara's escarpment**  
Discover the beauty of the Bruce Trail, the UNESCO Biosphere Reserve, and learn more about the ecology of the region.

**Evening social event (7:30 p.m.)**  
As a school, select a hosted event: mini games, dance, gym time, campfire, or a movie

## SECOND DAY

**Breakfast (7:15 a.m.)**

**Biology**  
Extract your own DNA and explore genetics.

**Ecology**  
Dissect an owl's dinner to understand food webs.

**Physics**  
Experiment with static electricity, lights, and circuits.

**Science challenges**  
Put your skills to the test! Take on these rapid demonstration and group challenges.

**Lunch (12:00 p.m.)**  
**Departure (1:00 p.m.)**

Contact us to extend your trip with an afternoon visit to Niagara Falls or tour of the history of the region.

